Owner's Manual

Please read before using this equipment.

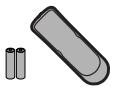
MAGNAVOX
SMART. VERY SMART.

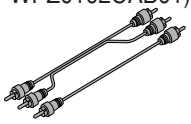
DVD/CD Player
MWD200E

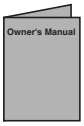
INSTRUCCIONES EN ESPAÑOL INCLUIDAS.

Supplied Accessory

- Remote control (NB069UD) with two AA batteries
- Audio/Video cables (WPZ0102TM015/ WPZ0102LTE01/ WPZ0102CAB01)
- Owner's Manual (1VMN20394)







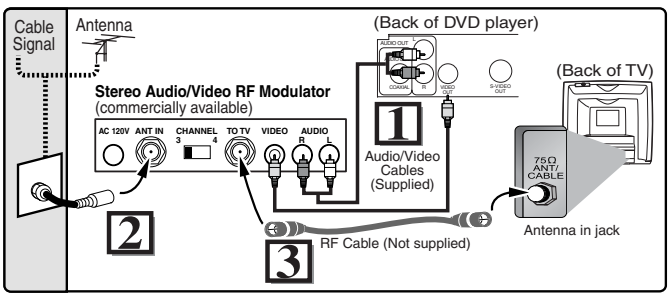
Before Using Your DVD player

If your TV has AUDIO/VIDEO input jacks, see the section "Connections" on pages 6–7. If not, it is still possible to connect this DVD player to your TV by using a STEREO AUDIO/VIDEO RF Modulator (commercially available.) In this case, follow the instructions below.

1) Connect the AUDIO/VIDEO output jacks of this DVD player to the AUDIO/VIDEO input jacks of your RF Modulator by audio and video cables.
2) The antenna input jack of your TV may have been already occupied. If so, disconnect the RF cable from your TV, and then connect the RF cable to your RF Modulator (usually marked "ANT IN".)
3) Connect your RF modulator to your TV by another RF cable.
4) Set your RF modulator's channel 3/4 switch to either 3 or 4, whichever the TV channel is least used in your area. If your RF modulator has a Modulator/Antenna switch, set it according to your RF modulator's manual.
5) Turn on your TV and choose the same channel as you set the RF modulator's channel 3/4 switch to.
   For more details, follow the instructions supplied with the RF Modulator.

Hint

- The quality of picture may become poor if this DVD player is connected to an RF Modulator.



If you need additional operating assistance after reading this owner's manual or to order replacement accessories, please call

TOLL FREE : 1-800-605-8610

or visit our web site at http://www.funai-corp.com

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Precautions

WARNING: TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.



CAUTION

RISK OF ELECTRIC SHOCK
DO NOT OPEN



CAUTION:
TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.



The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

Laser Safety

This unit employs a laser. Only a qualified service person should remove the cover or attempt to service this device, due to possible eye injury.

CAUTION: USE OF CONTROLS OR ADJUSTMENTS OR PERFORMANCE OF PROCEDURES OTHER THAN THOSE SPECIFIED HEREIN MAY RESULT IN HAZARDOUS RADIATION EXPOSURE.
CAUTION: VISIBLE AND INVISIBLE LASER RADIATION WHEN OPEN AND INTERLOCK DEFEATED. DO NOT STARE INTO BEAM.
LOCATION: INSIDE, NEAR THE DECK MECHANISM.

FCC WARNING- This equipment may generate or use radio frequency energy. Changes or modifications to this equipment may cause harmful interference unless the modifications are expressly approved in the instruction manual. The user could lose the authority to operate this equipment if an unauthorized change or modification is made.

RADIO-TV INTERFERENCE

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

1) Reorient or relocate the receiving antenna.
2) Increase the separation between the equipment and receiver.
3) Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
4) Consult the dealer or an experienced radio/TV technician for help.

This Class B digital apparatus complies with Canadian ICES-003.
Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

CAUTION: TO PREVENT ELECTRIC SHOCK, MATCH WIDE BLADE OF PLUG TO WIDE SLOT, FULLY INSERT.

ATTENTION: POUR ÉVITER LES CHOC ÉLECTRIQUES, INTRODUIRE LA LAME LA PLUS LARGE DE LA FICHE DANS LA BORNE CORRESPONDANTE DE LA PRISE ET POUSSER JUSQU'AU FOND.

A NOTE ABOUT RECYCLING

This product's packaging materials are recyclable and can be reused. Please dispose of any materials in accordance with your local recycling regulations.
Batteries should never be thrown away or incinerated but disposed of in accordance with your local regulations concerning chemical wastes.

Make your contribution to the environment!!!

- Used up batteries do not belong in the dust bin.
- You can dispose of them at a collection point for used up batteries or special waste. Contact your council for details.



For Customer Use:
Read carefully the information located at the bottom of this unit and enter below the Serial No.Retain this information for future reference.
Model No. _____
Serial No. _____

IMPORTANT SAFEGUARDS

1) Read Instructions - All the safety and operating instructions should be read before the product is operated.
2) Retain Instructions - The safety and operating instructions should be retained for future reference.
3) Heed Warnings - All warnings on the product and in the operating instructions should be adhered to.
4) Follow Instructions - All operating and use instructions should be followed.
5) Cleaning - Unplug this product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning.
6) Attachments - Do not use attachments not recommended by the product manufacturer as they may cause hazards.
7) Water and Moisture - Do not use this product near water - for example, near a bath tub, wash bowl, kitchen sink, or laundry tub; in a wet basement; or near a swimming pool; and the like.
8) Accessories - Do not place this product on an unstable cart, stand, tripod, bracket, or table. The product may fall, causing serious injury to a child or adult, and serious damage to the product. Use only with a cart, stand, tripod, bracket, or table recommended by the manufacturer, or sold with the product. Any mounting of the product should follow the manufacturer's instructions, and should use a mounting accessory recommended by the manufacturer.



MEUBLES - Ne pas installer cet appareil sur un meuble, un socle, un support, un trépied ou une table instables. L'appareil pourrait tomber, provoquant des blessures graves à un enfant ou un adulte, et être sérieusement endommagé. Utiliser uniquement un chariot, un support, un trépied ou une table recommandés par le fabricant, ou bien vendus avec l'appareil. Suivre les directives du fabricant pour le montage de l'appareil et n'utiliser que les accessoires de montage recommandés par ce dernier. Si on l'installe sur un meuble à roulettes, déplacer les deux ensemble avec précaution. Un arrêt brusque, l'utilisation d'une force excessive et des surfaces irrégulières risquent de déstabiliser l'ensemble et de le renverser.



9) A product and cart combination should be moved with care. Quick stops, excessive force, and uneven surfaces may cause the product and cart combination to overturn.
10) Ventilation - Slots and openings in the cabinet are provided for ventilation and to ensure reliable operation of the product and to protect it from overheating, and these openings must not be blocked or covered. The openings should never be blocked by placing the product on a bed, sofa, rug, or other similar surface. This product should not be placed in a built-in installation such as a bookcase or rack unless proper ventilation is provided or the manufacturer's instructions have been adhered to.
11) Power Sources - This product should be operated only from the type of power source indicated on the marking label. If you are not sure of the type of power supply to your home, consult your product dealer or local power company. For products intended to operate from battery power, or other sources, refer to the operating instructions.
12) Grounding or Polarization - This product may be equipped with a polarized alternating-current line plug (a plug having one blade wider than the other). This plug will fit into the power outlet only one way. This is a safety feature. If you are unable to insert the plug fully into the outlet, try reversing the plug. If the plug should still fail to fit, contact your electrician to replace your obsolete outlet. Do not defeat the safety purpose of the polarized plug.
13) Power-Cord Protection - Power-supply cords should be routed so that they are not likely to be walked on or pinched by items placed upon or against them, paying particular attention to cords at plugs, convenience receptacles, and the point where they exit from the product.
14) Lightning - For added protection for this product during a lightning storm, or when it is left unattended and unused for long periods of time, unplug it from the wall outlet. This will prevent damage to the product due to lightning and power-line surges.
15) Power lines - An outside antenna system should not be located in the vicinity of overhead power lines or other electric light or power circuits, or where it can fall into such power lines or circuits. When installing an outside antenna system, extreme care should be taken to keep from touching such power lines or circuits as contact with them might be fatal.
16) Overloading - Do not overload wall outlets, extension cords, or integral convenience receptacles as this can result in a risk of fire or electric shock.
17) Object and Liquid Entry - Never push objects of any kind into this product through openings as they may touch dangerous voltage points or short-out parts that could result in a fire or electric shock. Never spill liquid of any kind on the product.
18) Servicing - Do not attempt to service this product yourself as opening or removing covers may expose you to dangerous voltage or other hazards. Refer all servicing to qualified service personnel.
19) Damage Requiring Service - Unplug this product from the wall outlet and refer servicing to qualified service personnel under the following conditions:
    a) When the power-supply cord or plug is damaged,
    b) If liquid has been spilled, or objects have fallen into the product,
    c) If the product has been exposed to rain or water,
    d) If the product does not operate normally by following the operating instructions. Adjust only those controls that are covered by the operating instructions as an improper adjustment of other controls may result in damage and will often require extensive work by a qualified technician to restore the product to its normal operation,
    e) If the product has been dropped or damaged in any way.
    f) When the product exhibits a distinct change in performance - this indicates a need for service.
20) Replacement Parts - When replacement parts are required, be sure the service technician has used replacement parts specified by the manufacturer or have the same characteristics as the original part. Unauthorized substitutions may result in fire, electric shock, or other hazards.
21) Safety Check - Upon completion of any service or repairs to this product, ask the service technician to perform safety checks to determine that the product is in proper operating condition.
22) Heat - The product should be situated away from heat sources such as radiators, heat registers, stoves, or other products (including amplifiers) that produce heat.

Installation Location

For safety and optimum performance of this unit:
- Do not stand the unit up vertically. Install the unit in a horizontal and stable position. Do not place anything directly on top of the unit. Do not place the unit directly on top of the TV.
- Shield it from direct sunlight and keep it away from sources of intense heat. Avoid dusty or humid places. Avoid places with insufficient ventilation for proper heat dissipation. Do not block the ventilation holes on the sides of the unit. Avoid locations subject to strong vibration or strong magnetic fields.
- Be sure to remove the disc and unplug the AC power cord from the output before carrying the unit.

Avoid the Hazards of Electrical Shock and Fire

- Do not handle the power cord with wet hands.
- Do not pull on the power cord when disconnecting it from AC wall outlet. Grasp it by the plug.
- If, by accident, water is spilled on this unit, unplug the power cord immediately and take the unit to our Authorized Service Center for servicing.

Moisture Condensation Warning

Moisture condensation may occur inside the unit when it is moved from a cold place to a warm place, or after heating a cold room or under conditions of high humidity. Do not use this unit at least for 2 hours until its inside gets dry.

About Copyright

Unauthorized copying, broadcasting, public performance and lending of discs are prohibited. This product incorporates copyright protection technology that is protected by U.S. patents and other intellectual property rights. Use of this copyright protection technology must be authorized by Macrovision, and is intended for home and other limited viewing uses only unless otherwise authorized by Macrovision. Reverse engineering or disassembly is prohibited.

Symbols Used in This Manual

The following symbols appear in some headings in this manual.

DVD-V

: Description refers to playback of DVD-Video discs.

CD

: Description refers to playback of Audio CDs.

Maintenance

SERVICING

- Please refer to relevant topics on the “Troubleshooting Guide” on page 17 before returning the product.
- If this unit becomes inoperative, do not try to correct the problem by yourself. There are no user-serviceable parts inside. Turn off, unplug the power plug, and please call our help line mentioned on the front page to locate an Authorized Service Center.

CLEANING THE CABINET

- Use a soft cloth slightly moistened with a mild detergent solution. Do not use a solution containing alcohol, spirits, ammonia or abrasive.

CLEANING DISCS

- When a disc becomes dirty, clean it with a cleaning cloth. Wipe the disc from the center out. Do not wipe in a circular motion.
- Do not use solvents such as benzine, thinner, commercially available cleaners, detergent, abrasive cleaning agents or antistatic spray intended for analog records.

CLEANING THE DISC LENS

- If this unit still does not perform properly although you refer to the relevant sections and to “Troubleshooting Guide” in this Owner’s Manual, the laser optical pickup unit may be dirty. Consult your dealer or an Authorized Service Center for inspection and cleaning of the laser optical pickup unit.

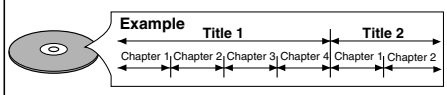
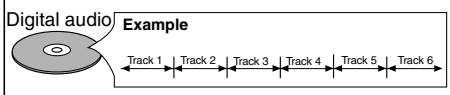
DISC HANDLING

- When you handle a disc hold it by its edge and try not to touch the surface of the disc.
- Always store a disc in its protective case when it is not used.

Manufactured under license from Dolby Laboratories. “Dolby” and the double-D symbol are trademarks of Dolby Laboratories.

About the Discs

Playable Discs

Playable discs	Mark (logo)	Region code	Recorded signals	Disc size	Disc types
DVD-Video * 1,2,4,6	DVD VIDEO, DVD VIDEO	1 or ALL	Digital video (MPEG2)	12 cm or 8cm	
DVD-R DVD-RW * 1,2,3,4,5,6	DVD R, DVD R, DVD RW, DVD RW	-			
DVD+R DVD+RW * 1,2,3,4,5,6	RW DVD+R, RW DVD+ReWritable	-			
Audio CD * 4,6	COMPACT disc DIGITAL AUDIO	-	Digital audio	12 cm or 8cm	
CD-R CD-RW * 4,5,6	COMPACT disc DIGITAL AUDIO Recordable, COMPACT disc DIGITAL AUDIO ReWritable				

If you cannot play back a disc which bears one of the marks above, check the following notes.

*1: This unit conforms to the NTSC color system. Discs recorded in other color systems such as PAL cannot be played back.

*2: Certain DVD-Video discs do not operate as described in this manual due to the intentions of the disc's producers.

*3: Only the discs which have been recorded in the video format and finalized can be played back. Discs unfinalized or recorded in the video recording format cannot be played back. Depending on the recording status of a disc, the disc may not be played back at all or normally (the picture or sound may be not be smooth, etc.).

*4: Scratched or stained discs may not be played back.

*5: Some discs cannot be played back because of incompatible recording conditions, characteristics of the recorder or special properties of discs.

*6: You can play back discs which bear the marks above. If you use nonstandardized discs, this unit may not play them back. Even if they are played back, the sound or video quality will be compromised.

Unplayable Discs

- **On the following discs, only the sound can be heard (picture cannot be viewed).**
  CDV
  CD-G

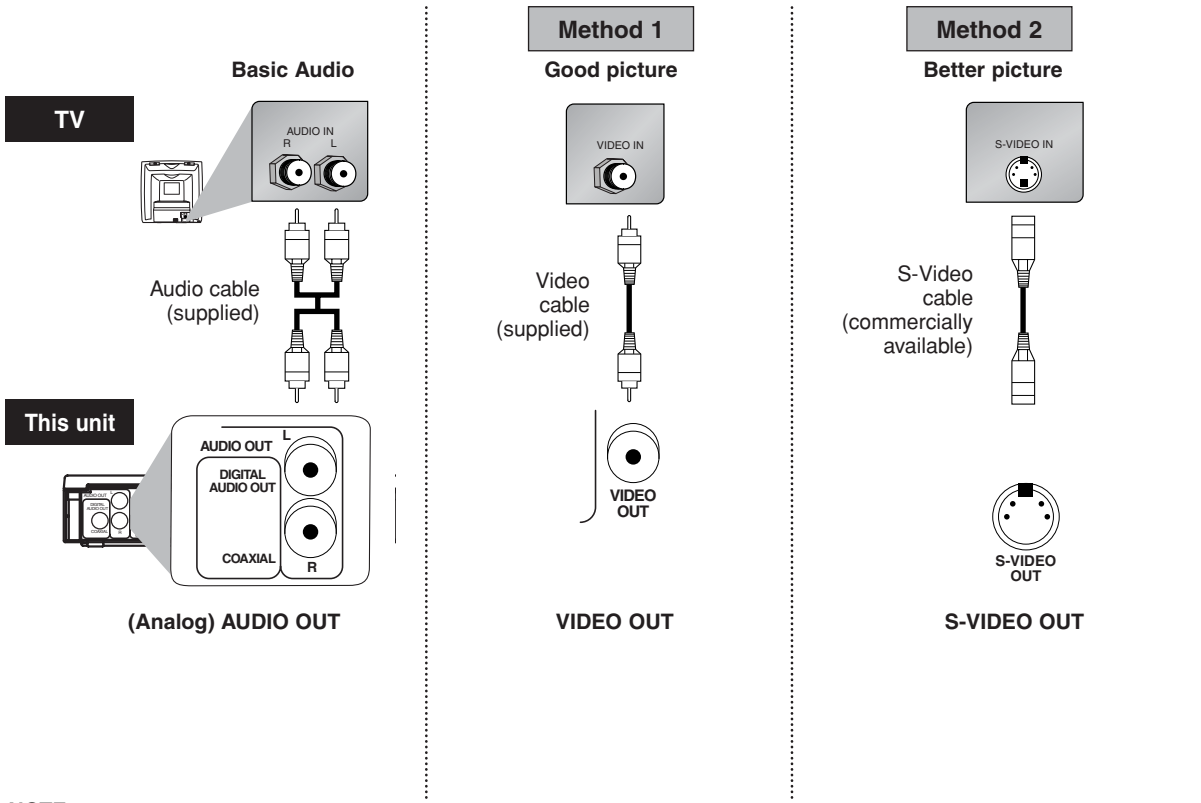
- **NEVER play back the following discs. Otherwise, malfunction may result!**
  DVD-RAM
  CD-I
  Photo CD
  Video CD
  DVD with region codes other than 1 or ALL
  DTS-CD
  DVD-ROM for personal computers
  CD-ROM for personal computers
  MP3

- **On the following disc, the sound MAY NOT be heard.**
  Super Audio CD
  NOTE: Only the sound recorded on the normal CD layer can be delivered.
  The sound recorded on the high density Super Audio CD layer cannot be delivered.
- *Any other discs without compatibility indications.*

Connections

If your TV has AUDIO/VIDEO input jacks, see the following instructions. If not, see the section “Before using your DVD player” on the front page.

Connection to a TV



NOTE:

- Connect this unit directly to the TV. If the A/V cables are connected to a VCR, pictures may be distorted due to the copy protection system.

After you have completed connections

- Hit the input selector button (usually TV/VIDEO, INPUT or AUX) on your TV to switch an appropriate external input channel (usually near channel 0) for viewing the picture from this unit. If the picture does not appear, also refer to the manual accompanying your TV.

INPUT MODES FOR COMMON TV BRANDS

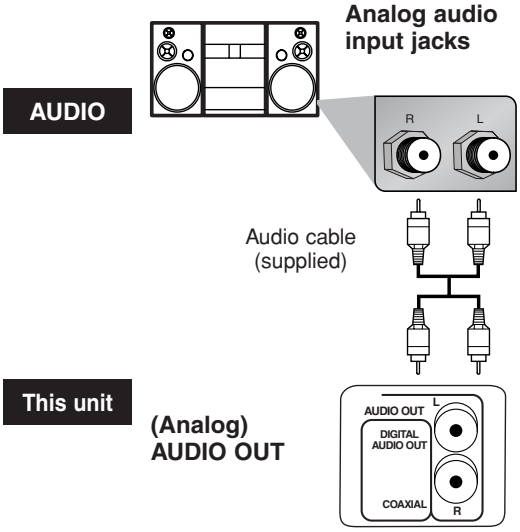
- Listed below are inputs for common brand name TV’s.

Admiral:	AUX
Curtis Mathis:	LINE1, LINE2, 00, 90, 91, 92, 93
GE:	INPUT, TV/VCR, 00, 90, 91, 92, 93
Hitachi:	INPUT, AUX
JVC:	A/V CHANNEL, INPUT1, SVIDEO, INPUT2
Kenwood:	AUX
LXI-Series:	00
Magnavox:	AUX CHANNEL
Panasonic:	TV/VIDEO
RCA:	INPUT, TV/VCR, 00, 90, 91, 92, 93
Samsung:	TV/VIDEO
Sanyo:	VIDEO, IN MENU
Sharp:	00
Sony:	VIDEO1, VIDEO2, VIDEO3
Toshiba:	TV/GAME
Zenith:	00

Connection to an Audio System

Method 1

Stereo system

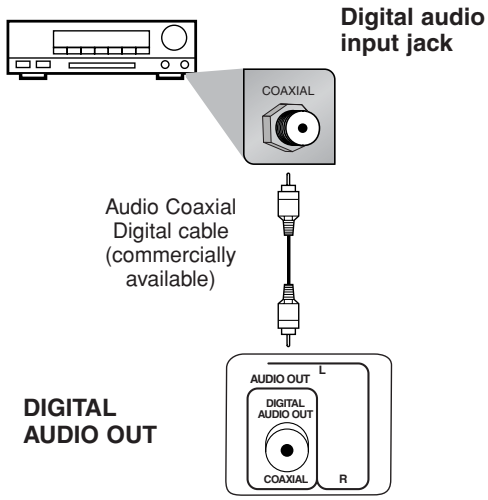


NOTE:

- Set "DOLBY DIGITAL" to "OFF" for the AUDIO setting in the setup mode for method 1 only. Playing a DVD using incorrect settings may generate noise distortion and may also damage the speakers. (Refer to pages 14-15)

Method 2

Dolby Digital decoder, MD deck or DAT deck

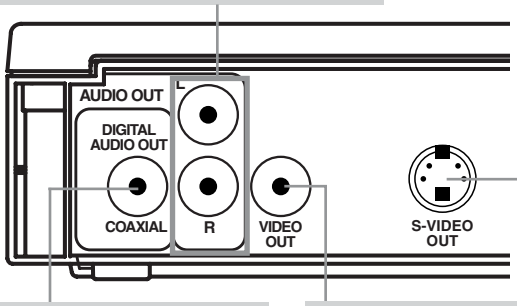


NOTES:

- If output is Dolby Digital encoded audio, connect to a Dolby Digital decoder and set "DOLBY DIGITAL" to "ON" for the AUDIO setting in the setup mode. (Refer to pages 14-15)
- The audio source on a disc in a Dolby Digital 5.1 channel surround format cannot be recorded as digital sound by an MD or DAT deck.
- Unless connected to a Dolby Digital decoder, set "DOLBY DIGITAL" to "OFF" for the AUDIO setting in the setup mode. Playing a DVD using incorrect settings may generate noise distortion and may also damage the speakers. (Refer to pages 14-15)
- Set "DOLBY DIGITAL" to "OFF" for the AUDIO setting in the setup mode for connecting to an MD deck or DAT deck. (Refer to pages 14-15)
- By hooking this unit up to a Multi-channel Dolby Digital decoder, you can enjoy high-quality Dolby Digital 5.1 channel surround sound as heard in the movie theaters.

Rear Terminals

AUDIO OUT jacks
Connect the supplied audio cable (red/white) here through the audio in jacks of a TV or other audio equipment.



S-VIDEO OUT jack
Connect an optional S-Video cable here through the S-video in jack of a TV.

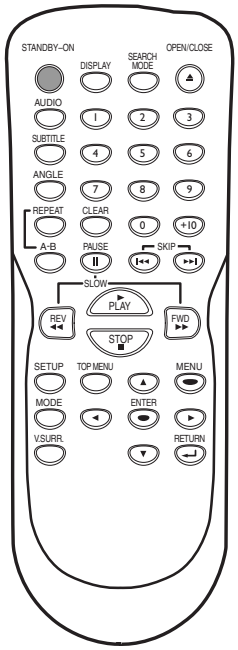
DIGITAL AUDIO OUT COAXIAL jack
Connect an optional coaxial digital audio cable here through the coaxial digital audio in jack of a decoder or audio receiver.

VIDEO OUT jack
Connect the supplied video cable (yellow) here through the TV's video in jack.

Setup

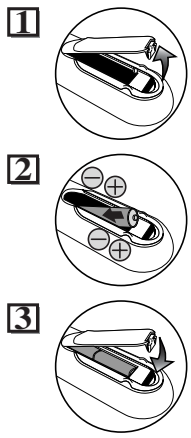
About the Remote Control

Remote Control



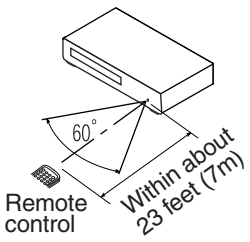
Installing the Batteries for the Remote Control

Install two AA batteries (supplied) matching the polarity indicated inside battery compartment of the remote control.



Keep in mind the following when using the remote control:

- Make sure that there is no obstacle between the remote and the remote sensor on the unit.
- Use within the operating range and angle, as shown.



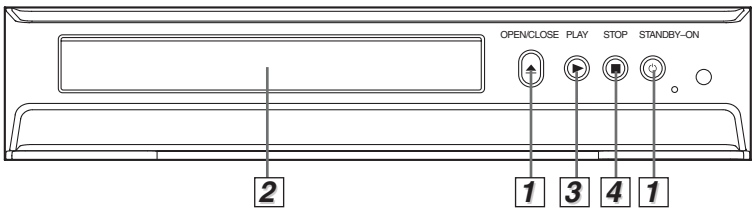
Button (Alphabetical order) / Disc	DVD-V	CD
1 2 3 4 5 6 7 8 9 0 +10	• To select chapter or title directly.	• To select track directly.
ENTER	• To move the cursor and determine its position.	• To move the cursor and determine its position.
A-B	• To repeat between your chosen point A and B.	• To repeat between your chosen point A and B.
ANGLE	• To select camera angles on a disc.	—
AUDIO	• To select audio languages on a disc.	• To select STEREO, L-CH or R-CH.
CLEAR	• To clear the markers. • To clear the numbers entered incorrectly. • To cancel the point for A-B repeat.	• To clear the markers. • To remove status No. in program input. • To clear the numbers entered incorrectly. • To cancel the point for A-B repeat.
DISPLAY	• To display the current disc mode.	• To display the current disc mode.
REV FWD	• To search forward/backward through a disc. • To begin slow forward /reverse playback during the pause mode.	• To search forward/backward through a disc.
MENU	• To call up the Menu on a disc.	—
MODE	• To set black level on/off.	• To arrange the playing order or play randomly.
OPEN/CLOSE	• To open or close the disc tray.	• To open or close the disc tray.
PAUSE	• To pause disc playback. • To advance playback one frame at a time.	• To pause disc playback.
PLAY	• To begin disc playback.	• To begin disc playback.
STANDBY-ON	• To turn the unit on or off.	• To turn the unit on or off.
REPEAT	• To play a chapter or title repeatedly.	• To play a track or disc repeatedly.
RETURN	• To return to the previous operation in the DVD setup menu.	—
SEARCH MODE	• To search chapter, title or time. • To rapidly return to a location of disc. • Search the markers.	• To search track. • To search time. • To rapidly return to a location of disc. • Search the markers.
SETUP	• To call up the DVD setup menu.	• To call up the DVD setup menu.
SKIP	• To skip chapters.	• To skip tracks.
STOP	• To stop playback.	• To stop playback.
SUBTITLE	• To select subtitles on a disc.	—
TOP MENU	• To call up the Top Menu on a disc.	—
V.SURR.	• To set virtual surround on/off.	• To set virtual surround on/off.

Functions

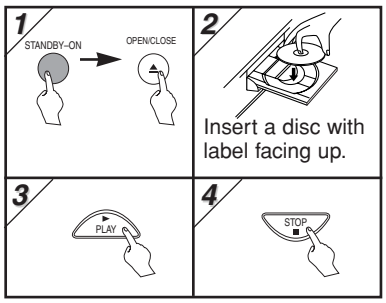
Operations described after this section are mainly based on the remote control use. Some operations can be carried out on main unit.

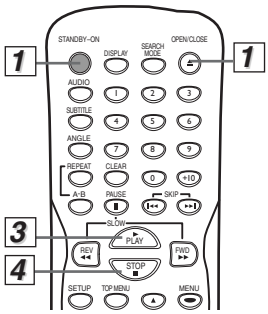
Playback

Before: Turn on the TV, amplifier and any other components which are connected to the DVD player. Make sure the TV and audio receiver (commercially available) are set to the correct channel.



DVD-V CD





Hint

- A "prohibited icon" may appear at the top-right on the TV screen when the operation is prohibited by the disc or this unit.
- Some DVDs may be played from title 2 or 3 due to specific programs.
- During the playback of a two-layered disc, pictures may stop for a moment. This happens while the 1st layer is being switched to the 2nd layer. This is not a malfunction.

DVD menu

DVDs may contain menus to access special features. Press **the Number buttons** or **[▲/▼/◀/▶]** to highlight your selection in the DVD main menu and hit **[ENTER]** to confirm.

Calling Up a Menu Screen during Playback

- Hit **[MENU]** to call up the DVD menu.
- Hit **[TOP MENU]** to call up the title menu.

NOTE:

- Menu operations may vary depending on the disc. Refer to the manual accompanying the disc for details.

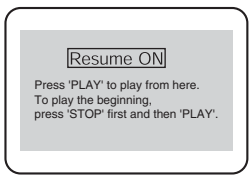
Resume

DVD-V CD

Hit **[STOP ■]**. Resume message will appear on the TV screen.

Hit **[PLAY ▶]**, playback will resume from the point at which playback was stopped.

- To cancel resume, hit **[STOP ■]** one more time during the stop mode.



Paused and Step-by-Step Playback

DVD-V CD

Hit **[PAUSE ❚❚]** during playback.
To continue playback, hit [PLAY ▶].

DVD-V

The disc goes forward by one frame each time **[PAUSE ❚❚]** is hit during the pause mode.
To continue playback, hit [PLAY ▶].

Hint

- Set "STILL MODE" to "FIELD" in the Display menu if pictures in the pause mode are blurred. (Refer to pages 14-15)

Fast Forward/Reverse Search

DVD-V CD

Press **[▶▶]** or **[◀◀]** repeatedly during playback to select the required forward or reverse speed.
To continue playback, hit [PLAY ▶].

◀◀1

- For DVDs, fast forward or reverse search speed is different depending on the disc. Approximate speed is 1(x2),2(x8),3(x50),4(x100).
- For Audio CDs, approximate speed is x16.

Slow Forward/Slow Reverse

DVD-V

Press **[▶▶]** or **[◀◀]** repeatedly during the pause mode to select the required forward or reverse speed.
To continue playback, hit [PLAY ▶].

❚▶1

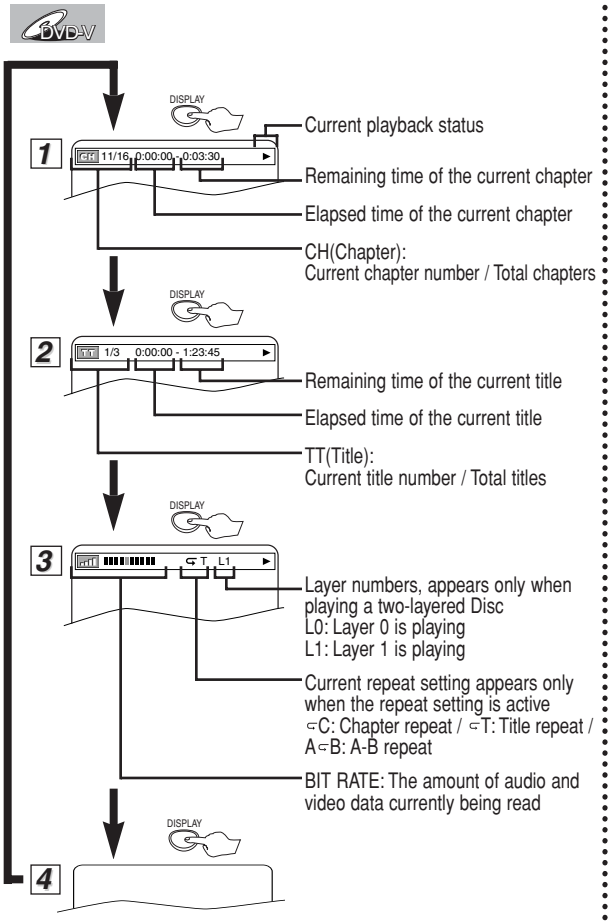
- Slow forward or reverse speed is different depending on the disc. Approximate speed is 1(1/16),2(1/8),3(1/2).

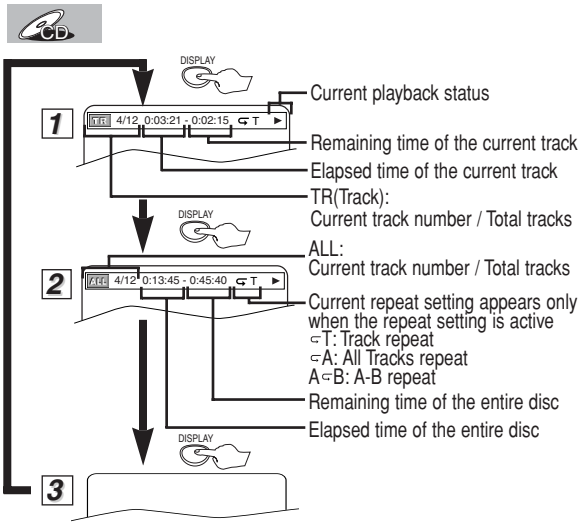
Hint

- Set "STILL MODE" to "FIELD" in the Display menu if pictures in the slow playback mode are blurred. (Refer to pages 14-15)

On-Screen Display

You can check the information about the current disc by hitting **[DISPLAY]** on the remote control.





Hint

- When you are playing a disc in PROGRAM or RANDOM mode, TR PROGRAM (or RANDOM) will be displayed instead of 2.

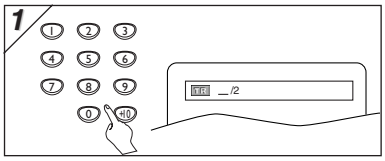
Functions

Search Function

Track Search

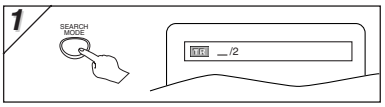
CD

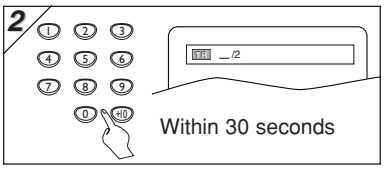
Using the Number buttons



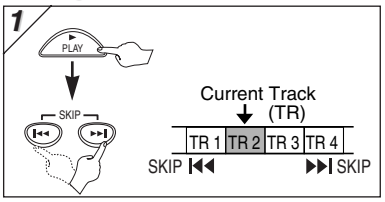
•For single digit tracks (1-9), press a single number (e.g. track 3, hit **[3]**).
•To play track 26, hit **[+10]**, **[2]**, **[6]** of **the Number buttons**.

Using [SEARCH MODE]





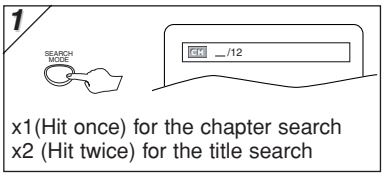
Using [SKIP ⏮ , ⏭]

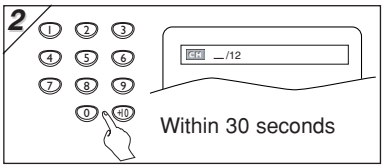


Title / Chapter Search

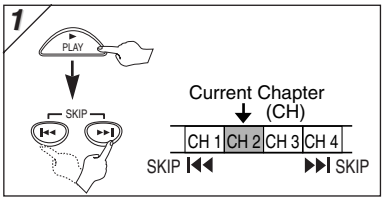
DVD-V

Using [SEARCH MODE]





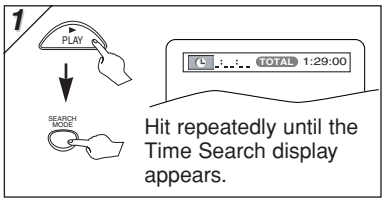
Using [SKIP ⏮ , ⏭]

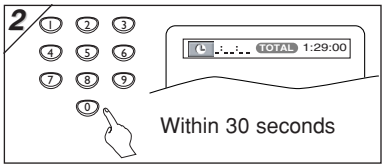


NOTE:
- Depending on the disc being played, this function can also be performed by directly entering the desired chapter number with **the Number buttons**. Refer to the manual accompanying the disc.

Time Search

DVD-V CD





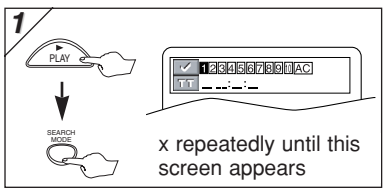
- If the former digits of the total time are "0", "0" is entered automatically. (e.g. if you enter 5:55, "0:0_:__" will be displayed on the time search screen)

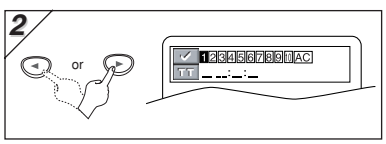
Marker Setup

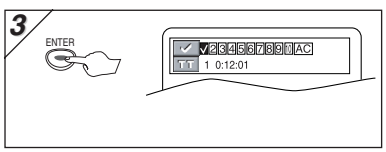
DVD-V CD

This feature allows you to assign a specific point on a disc to be called back later.

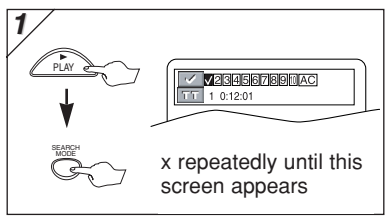
To set a marker

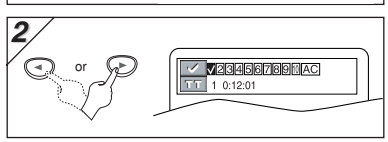


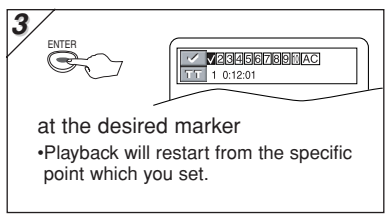




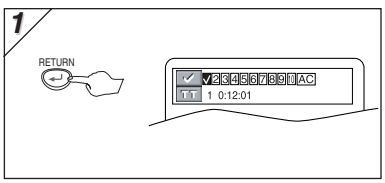
To return to the marker later







To exit the marker screen



NOTES:
- Opening the disc tray or turning off the power will erase all markers.
- Selecting "AC" at step [2] in the section "To set a marker" will also erase all markers.
- To clear a marker, select the marker to be cleared at step [2] in the section "To return to the marker later", hit **[CLEAR]**.

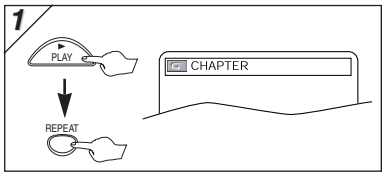
Functions

Repeat / Random / Programmed Playback

Repeat Playback

DVD-V CD

Repeat function is available only during playback.



Each time **[REPEAT]** is hit...

DVD-V

- **CHAPTER** (**current chapter** repeat)
- **TITLE** (**current title** repeat)
- **OFF** (repeat **off**)

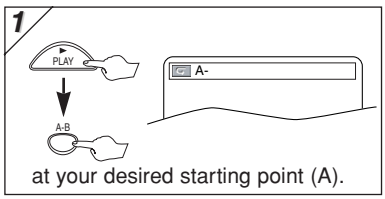
CD

- **TRACK** (**current track** repeat)
- **ALL** (**entire disc** repeat)
- **OFF** (repeat **off**)

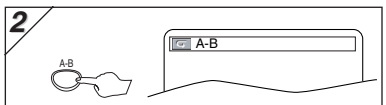
- Repeat setting will be cleared when moving to another title, chapter, or track.
- Repeat playback are not available with all discs or during repeat A-B playback.

Repeat A-B Playback

DVD-V CD



at your desired starting point (A).



at your desired end point (B).

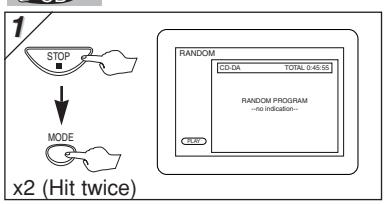
- Point B should be in the same title or track as point A is.

- To exit the sequence, hit **[A-B]**.
- To cancel Point A, hit **[CLEAR]**.
- This function does not work in the other repeat modes.

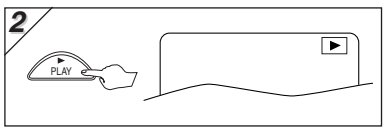
Random Playback

This shuffles the playing order of tracks instead of playback in the sequence.

CD



x2 (Hit twice)



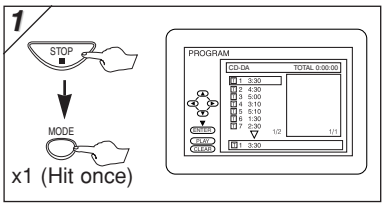
NOTE:

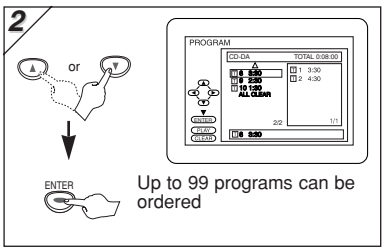
- If you want to repeat the current track in the random selections, hit **[REPEAT]** repeatedly until "TRACK" appears during playback. If you want to repeat the entire random selections, hit **[REPEAT]** repeatedly until "ALL" appears during playback.

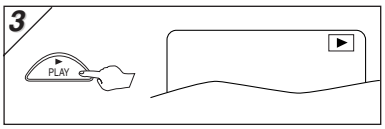
Programmed Playback

CD

You may determine the order in which tracks will play.







NOTES:

- Hit **[CLEAR]** at step [2] to erase the most recently entered program.
- To erase all programs at once, select "ALL CLEAR" and hit **[ENTER]** at step [2].
- While a program is being played back, **[STOP]** works as follows;
  ⇒Hit **[STOP]** and **[PLAY]** next, so that the programmed playback restarts.
  ⇒Hit **[STOP]** twice and **[PLAY]** next, so that playback restarts from the first track in the original order. However, your programmed playback can be restarted when you follow the above steps. (Your programs are still stored until either the disc tray is open or power is turned off.)
- To repeat the current track in the program, hit **[REPEAT]** repeatedly until "TRACK" appears during playback.
- To repeat the entire program, hit **[REPEAT]** repeatedly until "ALL" appears during playback.

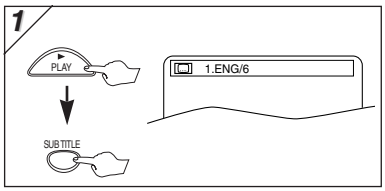
Functions

Special Settings

Subtitle Language

DVD-V

This unit allows you to select a subtitle language (if available) during **DVD** playback.

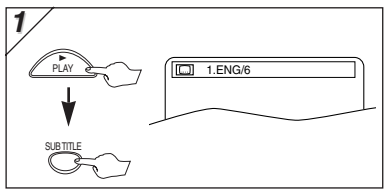


Each time you hit **[SUBTITLE]**, subtitle language changes.

For example

ENG (English subtitles)
↓
FRE (French subtitles)
↓
OFF (no subtitles)

To set subtitle ON/OFF



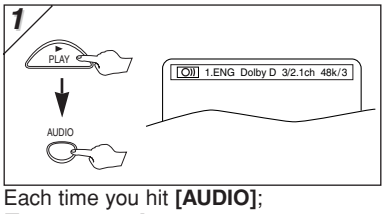
NOTES:

- If your language is not shown after hitting **[AUDIO]** or **[SUBTITLE]** several times, the disc may not have that language. However, some discs allow you to change audio language or subtitle language setting in the disc menu. (Operation varies depending on the disc, so refer to the manual included in the disc.)
- If you choose a language that has three-letter-language code, the code will be displayed every time you change the subtitle language setting. If you choose any other languages, '---' will be displayed instead. (Refer to page 18)

Audio Language

DVD-V

This unit allows you to select an audio language (if multiple languages are available) during **DVD** playback.



Each time you hit **[AUDIO]**;

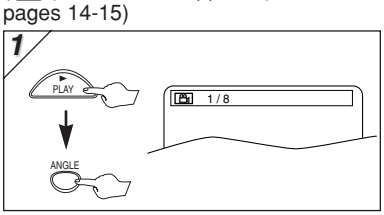
For example

ENG (English audio)
↓
SPA (Spanish audio)
↓
⋮
↓
FRE (French audio)

Camera Angle

DVD-V

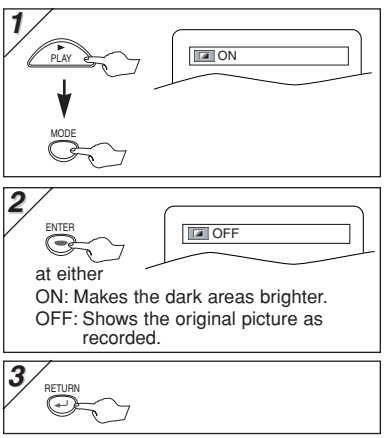
Some DVD discs may contain scenes which have been shot simultaneously from various angles. You can change the camera angle if the ( ) icon appears on the screen. If the "ANGLE ICON" setting is "OFF" in the Display menu, the ( ) icon will not appear. (Refer to pages 14-15)



Black Level Setting

DVD-V

Adjust the Black Level Setting to make the dark areas of the TV picture brighter.

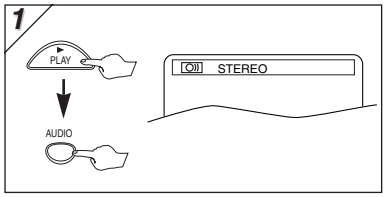


at either
ON: Makes the dark areas brighter.
OFF: Shows the original picture as recorded.

Stereo Sound Mode

CD

This unit allows you to select a sound mode during **CD** playback.



Each time you hit **[AUDIO]**;

STEREO (right and left channels are active)
↓
L-CH (left channel is active)
↓
R-CH (right channel is active)

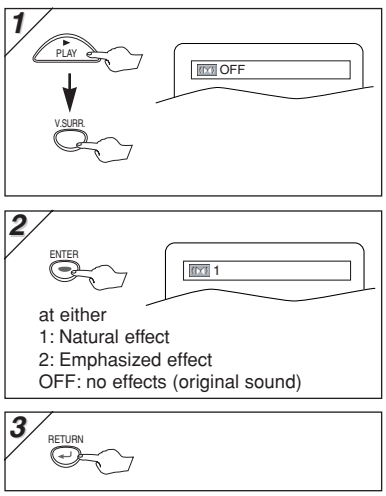
NOTE:

- If the Virtual Surround setting is "1" or "2", the sound mode will be fixed to STEREO, can not be changed.

Virtual Surround

DVD-V CD

You can enjoy surround-sound effect over two speakers of your own.



at either
1: Natural effect
2: Emphasized effect
OFF: no effects (original sound)

NOTE (for CD playback only):

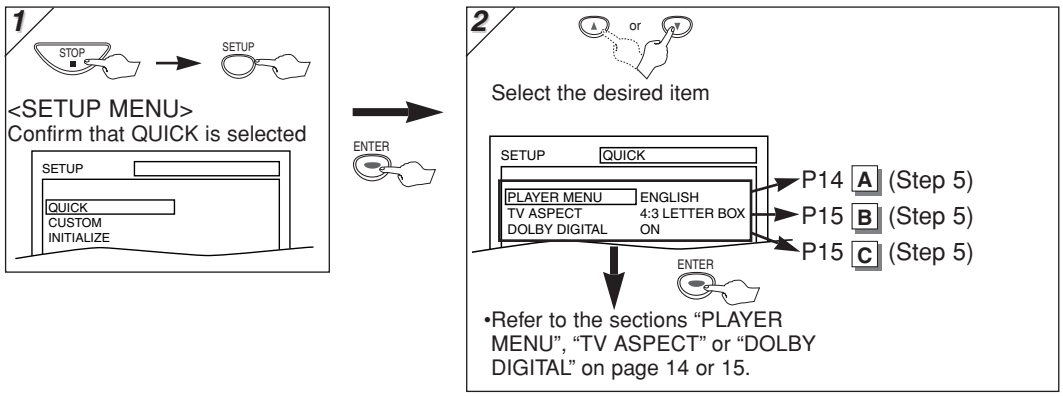
- Virtual Surround will not be effective if the sound mode is set to something other than STEREO.

Functions

DVD Set Up

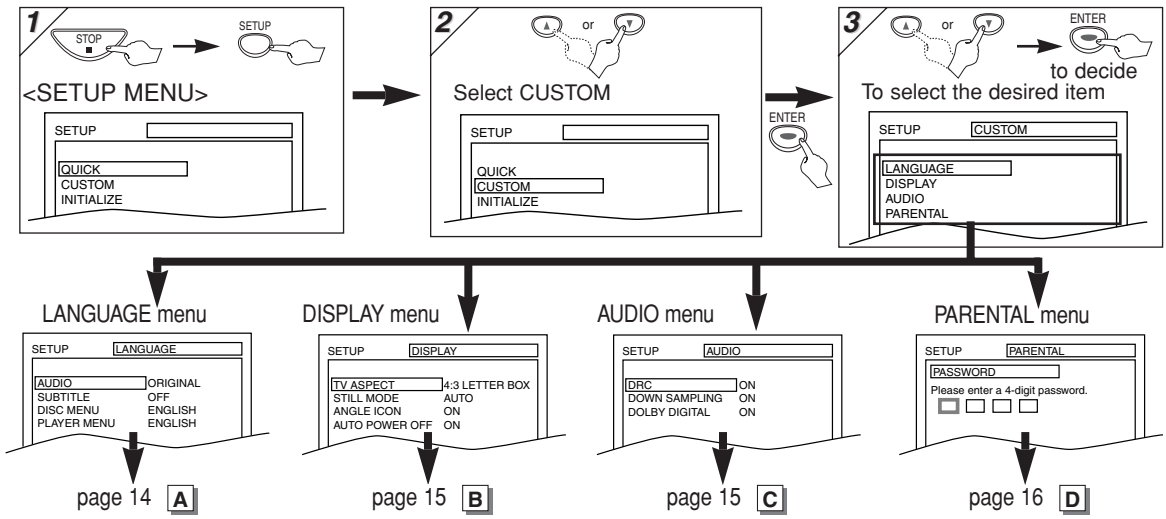
QUICK SETUP Menu

You can select the “PLAYER MENU”, “TV ASPECT” or “DOLBY DIGITAL” from the QUICK SETUP menu quickly.



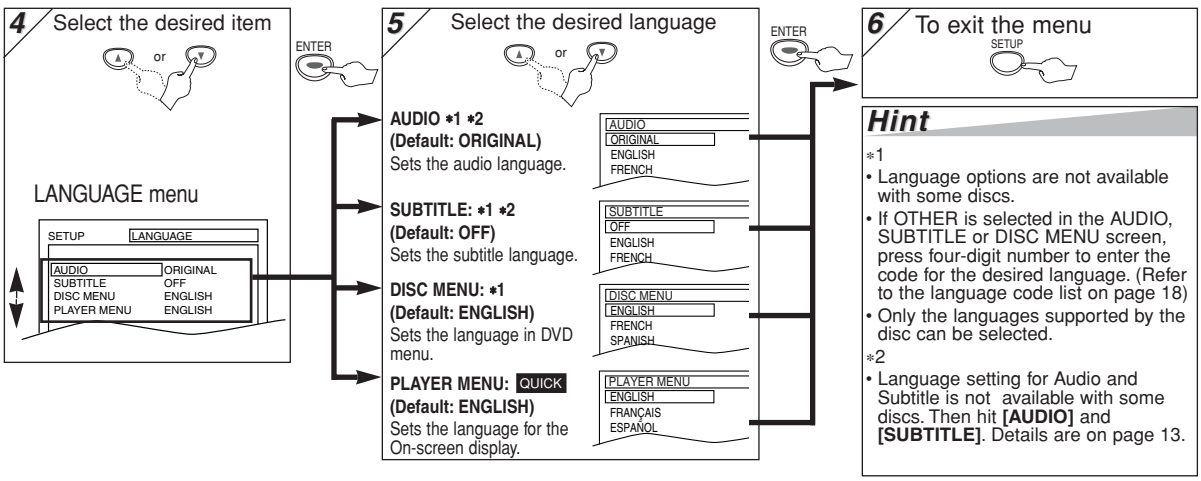
CUSTOM Menu

You can change the DVD player’s settings.



A LANGUAGE Setting

Follow the steps 1) to 3) in the “CUSTOM Menu” section on page 14.



Hint

*1
- Language options are not available with some discs.
- If OTHER is selected in the AUDIO, SUBTITLE or DISC MENU screen, press four-digit number to enter the code for the desired language. (Refer to the language code list on page 18)
- Only the languages supported by the disc can be selected.

*2
- Language setting for Audio and Subtitle is not available with some discs. Then hit **[AUDIO]** and **[SUBTITLE]**. Details are on page 13.

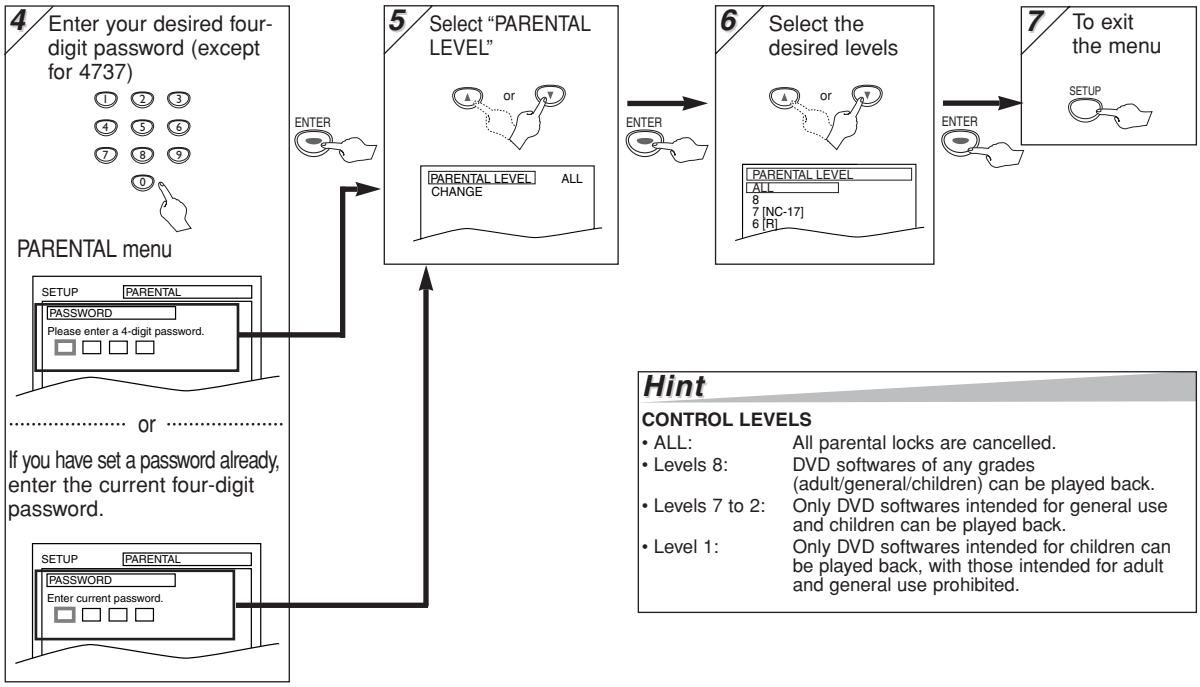
Functions

D PARENTAL Setting

Parental Control limits the disc viewing that exceed your settings. (an incorrect password will not play.)
This feature prevents your children from viewing inappropriate materials.

Parental Levels

Parental Level allows you to set the rating levels of your DVD discs. Playback will stop if the ratings exceed the levels you set. Follow the steps 1) to 3) in the "CUSTOM Menu" section on page 14.



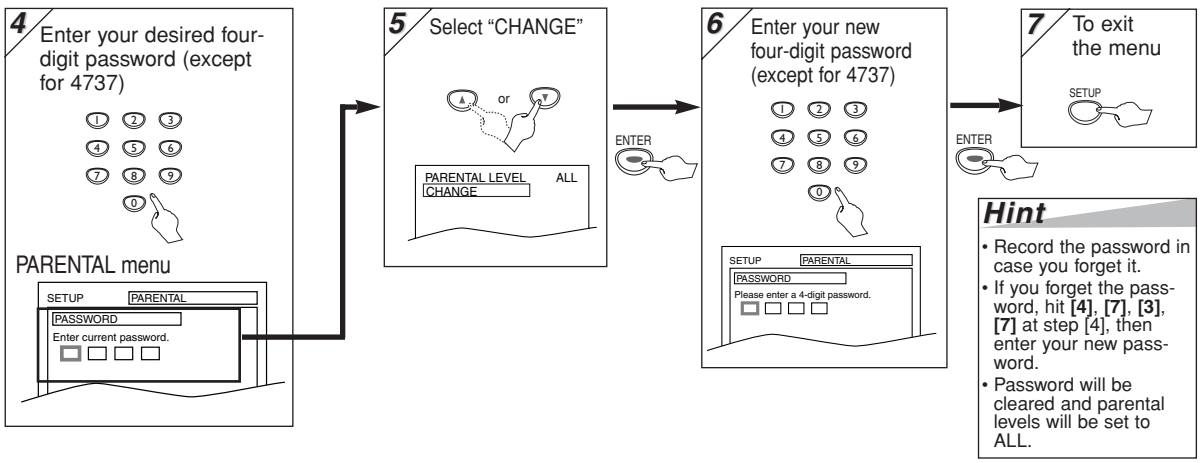
Hint

CONTROL LEVELS

• ALL:	All parental locks are cancelled.
• Levels 8:	DVD softwares of any grades (adult/general/children) can be played back.
• Levels 7 to 2:	Only DVD softwares intended for general use and children can be played back.
• Level 1:	Only DVD softwares intended for children can be played back, with those intended for adult and general use prohibited.

To Change the Password for Parental Controls

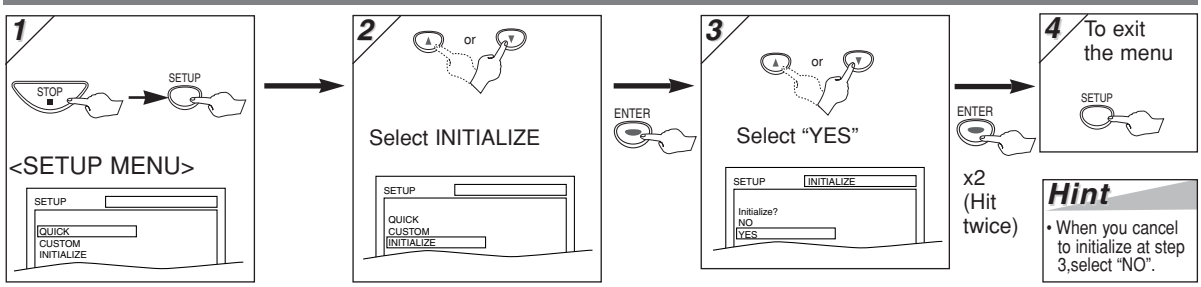
You can change your password for parental controls. Follow the steps 1) to 3) in the "CUSTOM Menu" section on page 14.



Hint

- Record the password in case you forget it.
- If you forget the password, hit **[4]**, **[7]**, **[3]**, **[7]** at step [4], then enter your new password.
- Password will be cleared and parental levels will be set to ALL.

Reset to the Default Setting (except for PARENTAL Setting)



Hint

- When you cancel to initialize at step 3,select "NO".

Functions

Information

Troubleshooting Guide

If the DVD player does not perform properly when operated as instructed in this Operating Instruction, check the player consulting the following checklist.

Problem	Solution
No power	–Check if the AC power cord is properly connected. –Unplug the outlet once, and wait for 5-10seconds and then plug it in again.
No sound or picture	–Check if the TV is switched on. –Check the video connection. –Check the VIDEO/AUDIO cable connections to the TV (See Connection to a TV).
Distorted picture	–Sometimes a small amount of picture distortion may appear. This is not a malfunction. –Connect the player directly to the TV.
Completely distorted picture or black/white picture with DVD	–Connect DVD player directly to the TV. –Make sure the disc is compatible with the DVD player.
No sound or distorted sound	–Adjust the volume. –Check that the speakers are connected correctly.
No audio at digital output	–Check the digital connections. –Check if the audio format of the selected audio language matches your receiver capabilities.
No DTS audio is output	–This player does not support DTS audio. This is not a malfunction.
Picture freezes momentarily during playback	–Check the disc for fingerprints/scratches and clean with a soft cloth wiping from center to edge. –Clean the disc.
Disc can't be played	–Clean the disc. –Ensure the disc label is facing up. –Check if the disc is defective by trying another disc. –Cancel the parental lock or change the control level. –Insert a correct disc that plays on this player. –Handle a disc with special care so that it does not have fingerprints, scratches, or dusts on its surface.
No return to start-up screen when disc is removed	–Reset the player by switching the player off, then on again.
The player does not respond to the remote control	–Aim the remote control directly at the sensor on the front of the player. –Reduce the distance to the player. –Replace the batteries in the remote control. –Re-insert the batteries with their polarities (+/– signs) as indicated. –Tune your radio to an empty AM station so that you hear a lot of noises. Turn the volume up, then. If you hear some signal sound from the radio in response to your pressing buttons on the remote, the remote control is working.
Buttons do not work or player stops responding	–To completely reset the player, unplug the AC cord from the AC outlet for 5-10 seconds.
Player does not respond to some operating commands during playback	–Operations may not be permitted by the disc. Refer to the instructions of the disc.
DVD player cannot read CDs/DVDs	–Use a commonly available cleaning CD/DVD to clean the lens before sending the DVD player for repair.
Angle does not switch	–The angle cannot be switched for DVDs which do not contain multiple angles. In some cases multiple angles are only recorded for specific scenes.
Playback does not start when the title is selected	–Check the "PARENTAL" setting.
The password for rating level has been forgotten	–Enter the default password "4737", then your forgotten password will be cleared.
The PLAY indicator on the front panel flashes	–An unacceptable disc is installed. Insert a playable disc.

NOTES:

- Some functions are not available in specific modes, but this is not a malfunction. Read the description in this Operating Instruction for details on correct operations.
- Playback from a desired track and random playback are not available during program playback.
- Some functions are prohibited on some discs.

Specifications

Output signal format:
NTSC color
Power source:
120 V AC +/- 10%, 60 Hz +/- 0.5%
Power consumption:
10 W (standby: 0.8 W)

Operating temperature:
41°F (5°C) to 104°F (40°C)
Dimensions:
W : 9-5/8" (245 mm)
H : 2" (52 mm)
D : 10-1/2" (266 mm)
Weight:
Approx 2.2 lbs (1.0 kg)

- Designs and specifications are subject to change without notice.
- If there is a discrepancy between languages, the default language will be English.

Language List

Language	Code	Language	Code	Language	Code	Language	Code
A-B		French [FRE]	5264	Macedonian	5957	Siswat	6565
Abkhazian	4748	Frisian	5271	Malagasy	5953	Slovak	6557
Afar	4747	Galician	5358	Malay	5965	Slovenian	6558
Afrikaans	4752	Georgian	5747	Malayalam	5958	Somali	6561
Albanian	6563	German [GER]	5051	Maltese	5966	Spanish [SPA]	5165
Amharic	4759	Greek [GRE]	5158	Maori	5955	Sundanese	6567
Arabic	4764	Greenlandic	5758	Marathi	5964	Swahili	6569
Armenian	5471	Guarani	5360	Moldavian	5961	Swedish [SWE]	6568
Assamese	4765	Gujarati	5367	Mongolian	5960	**T**	
Aymara	4771	Hausa	5447	Nauru	6047	Tagalog	6658
Azerbaijani	4772	Hebrew	5569	Nepali	6051	Tajik	6653
Bashkir	4847	Hindi	5455	Norwegian [NOR]	6061	Tamil	6647
Basque	5167	Hungarian [HUN]	5467	**O-R**		Tatar	6666
Bengali;Bangla	4860	**I-K**		Occitan	6149	Telugu	6651
Bhutani	5072	Icelandic [ICE]	5565	Oriya	6164	Thai	6654
Bihari	4854	Indonesian	5560	Oromo(Afan)	6159	Tibetan	4861
Bislama	4855	Interlingua	5547	Panjabi	6247	Tigrinya	6655
Breton	4864	Interlingue	5551	Pashto;Pushto	6265	Tonga	6661
Bulgarian	4853	Inupiak	5557	Persian	5247	Tsonga	6665
Burmese	5971	Irish [IRI]	5347	Polish	6258	Turkish [TUR]	6664
Byelorussian	4851	Italian [ITA]	5566	Portuguese [POR]	6266	Turkmen	6657
C-E		Japanese [JPN]	5647	Quechua	6367	Twi	6669
Cambodian	5759	Javanese	5669	Rhaeto-Romance	6459	**U-Z**	
Catalan	4947	Kannada	5760	Romanian [RUM]	6461	Ukrainian	6757
Chinese [CHI]	7254	Kashmiri	5765	Russian [RUS]	6467	Urdu	6764
Corsican	4961	Kazakh	5757	**S**		Uzbek	6772
Croatian	5464	Kinyarwanda	6469	Samoan	6559	Vietnamese	6855
Czech	4965	Kirghiz	5771	Sangho	6553	Volapuk	6861
Danish [DAN]	5047	Kirundi	6460	Sanskrit	6547	Welsh	4971
Dutch [DUT]	6058	Korean [KOR]	5761	Scots Gaelic	5350	Wolof	6961
English [ENG]	5160	Kurdish	5767	Serbian	6564	Xhosa	7054
Esperanto	5161	**L-N**		Serbo-Croatian	6554	Yiddish	5655
Estonian	5166	Laothian	5861	Sesotho	6566	Yoruba	7161
F-H		Latin	5847	Setswana	6660	Zulu	7267
Faroese	5261	Latvian;Lettish	5868	Shona	6560		
Fiji	5256	Lingala	5860	Sindhi	6550		
Finnish [FIN]	5255	Lithuanian	5866	Singhalese	6555		

If you choose a Language that has a 3 letter language code, the code will be displayed every time you change the Audio or Subtitle language setting on page 13. If you choose any other languages, '---' will be displayed instead. (3 letter language code is written in bracket.)

MAGNAVOX Limited Warranty

FUNAI CORP. will repair this MAGNAVOX product, free of charge in the USA in the event of defect in materials or workmanship as follows:

DURATION:

PARTS: FUNAI CORP. will provide parts to replace defective parts without charge for one (1) year from the date of original retail purchase. Certain parts are excluded from this warranty.

LABOR: FUNAI CORP. will provide the labor without charge for a period of ninety (90) days from the date of original retail purchase.

LIMITS AND EXCLUSIONS:

This warranty is extended only to the original retail purchaser. A purchase receipt or other proof of original retail purchase will be required together with the product to obtain service under this warranty.

This warranty shall not be extended to any other person or transferee.

This warranty is void and of no effect if any serial numbers on the product are altered, replaced, defaced, missing or if service was attempted by an unauthorized service center. This MAGNAVOX Limited warranty does not apply to any product not purchased and used in the United States.

This product is produced for home use and this warranty only covers failures due to defects in material or workmanship which occurs during normal use. It does not cover damage which occurs in shipment, or failures which are caused by repairs, alterations or product not supplied by FUNAI CORP., or damage which results from accident, misuse, abuse, mishandling, misapplication, alteration, faulty installation, improper maintenance, commercial use such as hotel, rental or office use of this product or damage which results from fire, flood, lightning or other acts of God.

THIS WARRANTY DOES NOT COVER PACKING MATERIALS, ANY ACCESSORIES (EXCEPT REMOTE CONTROL), ANY COSMETIC PARTS, COMPLETE ASSEMBLY PARTS, DEMO OR FLOOR MODELS.

FUNAI CORP. AND ITS REPRESENTATIVES OR AGENTS SHALL IN NO EVENT BE LIABLE FOR ANY GENERAL, INDIRECT OR CONSEQUENTIAL DAMAGES ARISING OUT OF OR OCCASIONED BY THE USE OF OR THE INABILITY TO USE THIS PRODUCT. THIS WARRANTY IS MADE IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, AND OF ALL OTHER LIABILITIES ON THE PART OF FUNAI, ALL OTHER WARRANTIES INCLUDING THE WARRANTY OF MERCHANTABILITY, AND FITNESS FOR A PARTICULAR PURPOSE, ARE HEREBY DISCLAIMED BY FUNAI AND ITS REPRESENTATIVES IN THE UNITED STATES. ALL WARRANTY INSPECTIONS AND REPAIRS MUST BE PERFORMED BY A FUNAI AUTHORIZED SERVICE CENTER. THIS WARRANTY IS VALID WHEN THE UNIT IS CARRIED-IN TO FUNAI AUTHORIZED SERVICE FACILITY.

IMPORTANT:

THIS LIMITED WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS. YOU MAY HAVE OTHER RIGHTS THAT VARY FROM STATE TO STATE. IF, AT ANY TIME DURING THE WARRANTY PERIOD, YOU ARE UNABLE TO OBTAIN SATISFACTION WITH THE REPAIR OF THIS PRODUCT, PLEASE CONTACT FUNAI CORP.

ATTENTION:

FUNAI CORP. RESERVES THE RIGHT TO MODIFY ANY DESIGN OF THIS PRODUCT WITHOUT PRIOR NOTICE.

To locate your nearest MAGNAVOX Authorized Service Center or for general service procedure, please call or write to the following:

FUNAI CORPORATION, INC.
SERVICE CENTER
19900 Van Ness Avenue, Torrance, CA 90501
Tel :1-800-605-8610
http://www.funai-corp.com
Head Office: 100 North Street, Teterboro, NJ 07608

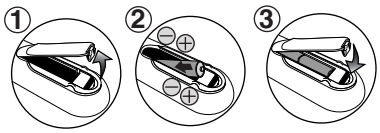
PLEASE DO NOT SHIP YOUR UNIT TO THE TETERBORO ADDRESS.

Español

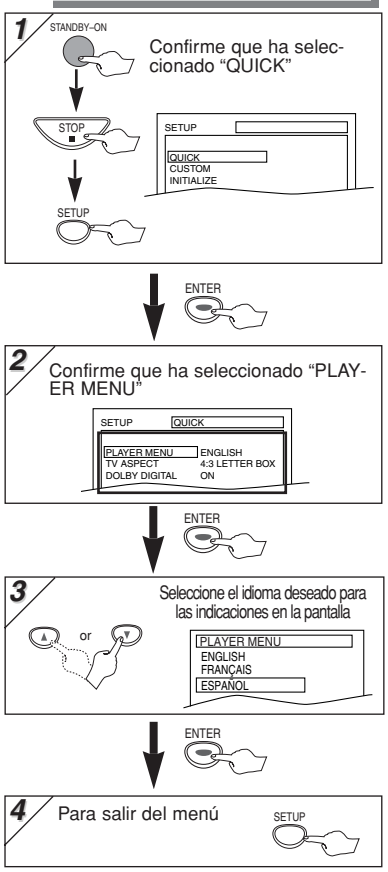
1 Conexiones

Si su televisor tiene tomas de entrada AUDIO/VIDEO vea la sección “Conexiones” en las páginas 6-7. En caso contrario, vea la sección “Antes de utilizar su reproductor de DVD” en la página del frente.

2 Instalación de las pilas en el mando a distancia



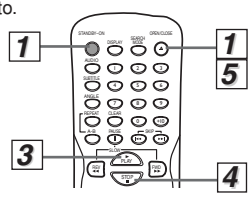
3 Para cambiar el idioma en la pantalla



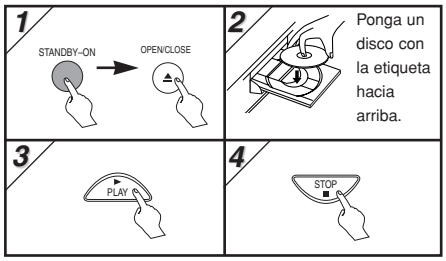
4 Reproducción

Antes.

- Encienda el televisor, amplificador y otros equipos conectados a esta unidad. Asegúrese que el televisor y el sintonizador de audio (de venta en los comercios) están en el canal correcto.



DVD-V CD



5 Mando a distancia

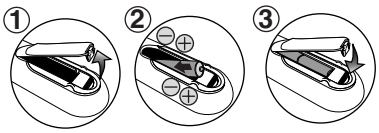
Botón (Orden alfabético) / Disco	DVD-V	CD
1 2 3 4 5 6 7 8 9 0 +10	• Para seleccionar directamente el capítulo o título.	• Para seleccionar directamente la canción.
ENTER	• Para mover el cursor y determinar la posición.	• Para mover el cursor y determinar la posición.
A-B	• Para repetir entre su punto A y B seleccionado.	• Para repetir entre su punto A y B seleccionado.
ANGLE	• Para seleccionar los ángulos de cámara en un disco.	—
AUDIO	• Para seleccionar idiomas de audio en un disco.	• Para seleccionar ESTÉREO L-CH o R-CH.
CLEAR	• Para borrar los marcadores. • Para borrar los números mal entrados. • Para borrar el punto para la repetición A-B.	• Para borrar los marcadores. • Para eliminar el Nº de estado en la entrada de programa. • Para borrar los números mal entrados. • Para borrar el punto para la repetición A-B.
DISPLAY	• Para mostrar el modo de disco actual.	• Para mostrar el modo de disco actual.
REV ◄◄ FWD ►►	• Para buscar en avance/retroceso por un disco. • Para empezar la reproducción en avance lento/retroceso durante el modo de pausa.	• Para buscar en avance/retroceso por un disco.
MENU	• Para llamar el Menú en un disco.	—
MODE	• Para activar/desactivar el nivel del negro.	• Para disponer el orden de reproducción o la reproducción aleatoria.
OPEN/CLOSE	• Para abrir o cerrar la bandeja del disco.	• Para abrir o cerrar la bandeja del disco.
PAUSE	• Para hacer una pausa en la reproducción. • Para avanzar la reproducción un cuadro cada vez.	• Para hacer una pausa en la reproducción del disco.
PLAY	• Para empezar la reproducción del disco.	• Para empezar la reproducción del disco.
STANDBY–ON	• Para activar o desactivar la unidad.	• Para activar o desactivar la unidad.
REPEAT	• Para reproducir repetidamente un capítulo o título.	• Para reproducir repetidamente una canción o disco.
RETURN	• Para volver a la operación anterior en el menú de ajustes de DVD.	—
SEARCH MODE	• Para buscar un capítulo, título o tiempo. • Para volver rápidamente a un lugar del disco. • Busque los marcadores.	• Para buscar una canción. • Para buscar el tiempo. • Para volver aleatoriamente a un lugar del disco. • Busque los marcadores.
SETUP	• Para llamar el menú de ajustes de DVD.	• Para llamar el menú de ajustes de DVD.
SKIP I◄◄ ►►I	• Para saltar capítulos.	• Para saltar canciones.
STOP	• Para parar la reproducción.	• Para parar la reproducción.
SUBTITLE	• Para seleccionar subtítulos en un disco.	—
TOP MENU	• Para llamar el menú inicial en un disco.	—
V.SURR.	• Para activar/desactivar el ambiental virtual.	• Para activar/desactivar el ambiental virtual.

Quick Use Guide

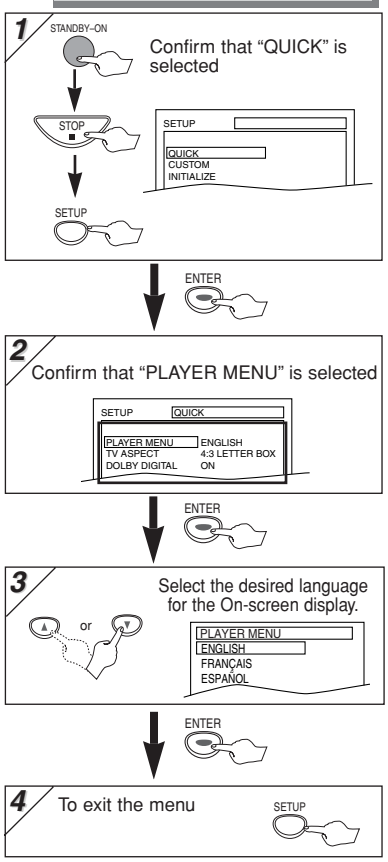
1 Connections

If your TV has AUDIO/VIDEO input jacks, see the section "Connections" on pages 6-7. If not, see the section "Before using your DVD player" on the front page.

2 Installing the Batteries for the Remote Control



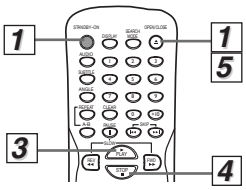
3 To Change the On-Screen Language



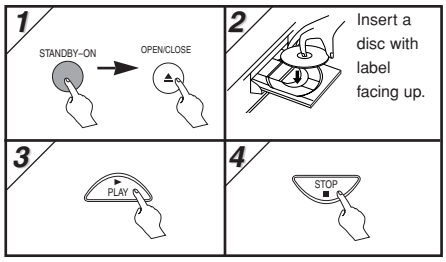
4 Playback

Before:

- Turn on the TV, amplifier and any other components which are connected to this unit. Make sure the TV and audio receiver (commercially available) are set to the correct channel.



DVD-V CD



5 Remote Control

Button (Alphabetical order) / Disc	DVD-V	CD
1 2 3 4 5 6 7 8 9 0 ≥10	• To select chapter or title directly.	• To select track directly.
ENTER	• To move the cursor and determine its position.	• To move the cursor and determine its position.
A-B	• To repeat between your chosen point A and B.	• To repeat between your chosen point A and B.
ANGLE	• To select camera angles on a disc.	—
AUDIO	• To select audio languages on a disc.	• To select STEREO, L-CH or R-CH.
CLEAR	• To clear the markers. • To clear the numbers entered incorrectly. • To cancel the point for A-B repeat.	• To clear the markers. • To remove status No. in program input. • To clear the numbers entered incorrectly. • To cancel the point for A-B repeat.
DISPLAY	• To display the current disc mode.	• To display the current disc mode.
REV ◄◄ FWD ►►	• To search forward/backward through a disc. • To begin slow forward /reverse playback during the pause mode.	• To search forward/backward through a disc.
MENU	• To call up the Menu on a disc.	—
MODE	• To set black level on/off.	• To arrange the playing order or play randomly.
OPEN/CLOSE	• To open or close the disc tray.	• To open or close the disc tray.
PAUSE	• To pause disc playback. • To advance playback one frame at a time.	• To pause disc playback.
PLAY	• To begin disc playback.	• To begin disc playback.
STANDBY-ON	• To turn the unit on or off.	• To turn the unit on or off.
REPEAT	• To play a chapter or title repeatedly.	• To play a track or disc repeatedly.
RETURN	• To return to the previous operation in the DVD setup menu.	—
SEARCH MODE	• To search chapter, title or time. • To rapidly return to a location of disc. • Search the markers.	• To search track. • To search time. • To rapidly return to a location of disc. • Search the markers.
SETUP	• To call up the DVD setup menu.	• To call up the DVD setup menu.
SKIP ◄◄ ►►|	• To skip chapters.	• To skip tracks.
STOP	• To stop playback.	• To stop playback.
SUBTITLE	• To select subtitles on a disc.	—
TOP MENU	• To call up the Top Menu on a disc.	—
V.SURR.	• To set virtual surround on/off.	• To set virtual surround on/off.